

Welcome to the ToxMystery Teachers Resources page. The following lesson plans and activity sheets can be used in the classroom or at home. These pages are in PDF FORMAT and require Adobe Acrobat Reader to view. It may take a moment for Adobe Acrobat to open.

#### **Lesson Plans**

Click on the links to view, print or download the lessons plans and activity packets.

# <u>Lesson Plan 1: ToxMystery: Introduction to Common Household</u> <u>Chemical Hazards</u>

This lesson plan will introduce students to potential environmental health hazards in their day-to day environment. Students will be introduced to ToxMystery, and either individually or in groups, they will find potential environmental health hazards in each room of the house.

#### **Lesson 1 Activity Sheets**

#### Lesson Plan 2: CASE BOOK: CATCH THAT HAZARD!!!

This lesson plan is a follow up lesson to the introductory ToxMystery activity lesson. It is a paper-based activity that incorporates the character "Toxie" from the computer game activity into a detectives " Case Book". Students will work with the packet "Catch That Hazard"

# **Lesson 2 Activity Packet**

# **Lesson Plan 3: ACID OR BASE? TOXIES ON THE CASE!**

This lesson plan will extend the inquiry started in the ToxMystery activity by introducing students to the world of acidity and alkalinity in household products.

# **Lesson 3 Activity Packet**

### **Extra Activities and Resources**

Click on the links to view, print or download the activities and resources.

#### **ToxMystery Award Certificate**

A printable blank certificate for photocopy.

## **ToxMystery Mutiple Choice Quiz**

A printable mutilple choice test for standalone testing or as an open website test to reinforce the lesson.

# **Activity Pages**

#### **Word Scramble**

Unscramble the names of the hazards in the laundry room and the utility room

## **Match Game**

Match the hazard to its picture

# **Word Search**

Find the words of the hazards found in Toxie's house

# **Toxie's Maze**

Help Toxie find his way out of the maze

# Who is Toxie?

Circle the cat that is the real Toxie